

CLAIM LISTING

A listing of an entire set of claims 1-10, including non-statutory amendments of claims 1, 2, 4-8 and 10, is submitted herewith per 37 C.F.R. §1.121. This listing of claims 1-10 will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A metal halide lamp for a vehicle headlamp comprising:
a cylindrically-shaped discharge vessel (3; 13; 23; 33) along a longitudinal axis (10),
said discharge vessel (3; 13; 23; 33) having a ceramic wall (43) which encloses a
discharge space (42) comprising Xe and an ionizable filling, and
a cylindrically-shaped outer bulb (1; 11; 21; 31) surrounding the discharge vessel (3; 13;
23; 33) along the longitudinal axis (10),
characterized in that
a portion (25, 26; 35, 36) of [[the]] a surface of the outer bulb (21; 31) facing away from
the discharge vessel (23; 33) is shaped as a negative lens.
2. (Currently Amended) A metal halide lamp as claimed in claim 1, characterized in that
the portion (25, 26; 35, 36) with respect to the longitudinal axis (10) encompasses a segment of
the outer bulb (21; 31) with a segment angle α in [[the]] a range between $20 \leq \alpha \leq 110^\circ$.
3. (Previously Amended) A metal halide lamp as claimed in claim 1, characterized in that
the portion (25, 26) forming the negative lens comprises a flat surface.
4. (Currently Amended) A metal halide lamp as claimed in claim 1, characterized in that
the portion (35, 36) forming the negative lens comprises a curved surface which is less curved
than [[the]] a curvature of [[the]] a remainder of the outer bulb (31).

5. (Currently Amended) A metal halide lamp as claimed in claim 1, characterized in that a first portion and a second portion (25, 26; 35, 36) of the surface of the outer bulb (21; 31) facing away from the discharge vessel (23, 33) are shaped as negative [[lens]] lenses.
6. (Currently Amended) A metal halide lamp as claimed in claim 5, characterized in that the first portion and the second portion (25, 26; 35, 36) are at opposite sides of the outer bulb (21; 31).
7. (Currently Amended) A metal halide lamp as claimed in claim 5, characterized in that [[the]] a transition between the first portion and [[the]] a remainder of the outer bulb defines a first plane (25A; 35A),
in that [[the]] a transition between the second portion and the remainder of the outer bulb defines a second plane (26A; 36A), and
in that the first plane (25A; 35A) and the second plane (26A; 36A) make an angle with respect to each other which is equal to or less than 10°.
8. (Currently Amended) A metal halide lamp as claimed in claim 5, characterized in that at least one of the portions (25, 26; 35, 36) forming the negative [[lens]] lenses has anti-reflective properties.
9. (Original) A vehicle headlamp comprising a reflector (50) and a metal halide lamp (51) as claimed in claim 1.
10. (Currently Amended) A vehicle headlamp as claimed in claim [[10]] 9, characterized in that the [[portions]] portion forming the negative [[lenses are]] lens is oriented in the direction of portions of the reflector creating a cut-off between [[the]] an illuminated area and [[the]] a glare area according to requirements for automotive passing beam patterns.